

**SYSTEM AND METHOD FOR ACHIEVING****STRONG DATA CONSISTENCY****ABSTRACT OF THE DISCLOSURE**

A system and method for maintaining objects in storage  
5 elements includes maintaining information regarding which  
storage elements are storing particular objects and  
responding to a request to update an object by using  
maintained information to determine which of the storage  
elements store a copy of the object. Each storage element  
10 is instructed to invalidate the copy of the object, and an  
update of the object is performed after each storage  
element that includes the copy of the object indicates that  
the storage element has invalidated the copy of the object  
or the storage element is determined to be unresponsive.